

39

station undergoes a transition, wherein the second outer blocks are aligned with corresponding first outer blocks, wherein the decoder is configured to:

receive particular content from the first source and transition to receive a remainder of the particular content from the second source;

reconstruct any information blocks lost during the transition using the redundancy blocks; and

avoid decoding duplicate information blocks using the redundancy blocks, and

wherein the transmission rate of the information blocks from the second source of the particular content is greater than the transmission rate of the information blocks from the first source of the particular content, and wherein the second source of the particular content starts transmission at a first information block of the first outer block being transmitted when the transition occurs to thereby reduce loss of information blocks during the transition.

8. A system according to claim 7, wherein the second source of the particular content retransmits a second outer block over the dedicated channel if any information blocks

40

from the second outer block are not received correctly during another transition from the second source of the particular content to the first source of the particular content.

9. A system according to claim 7, wherein each block occupies one frame.

10. A system according to claim 7, wherein the destination station is further configured to combine the information blocks received from the first source of the particular content and the information blocks received from the second source to produce the complete outer block when the transition occurs while the same outer block is being transmitted from each source.

11. A system according to claim 7, wherein the first source of the particular content includes a Reed-Solomon encoder that encodes the information blocks to generate the redundancy blocks, and adds the redundancy blocks to the information blocks to generate outer code blocks.

12. A system according to claim 7, wherein the outer decoder decodes the first outer code block and reproduces any missing information blocks via said redundancy blocks.

\* \* \* \* \*